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Arabidopsis AHAS Small Subunit Gene

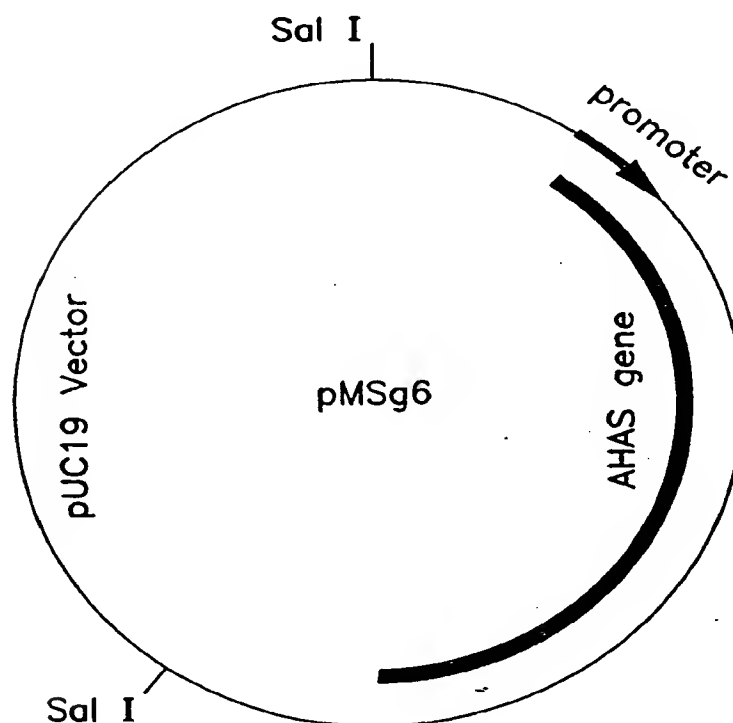
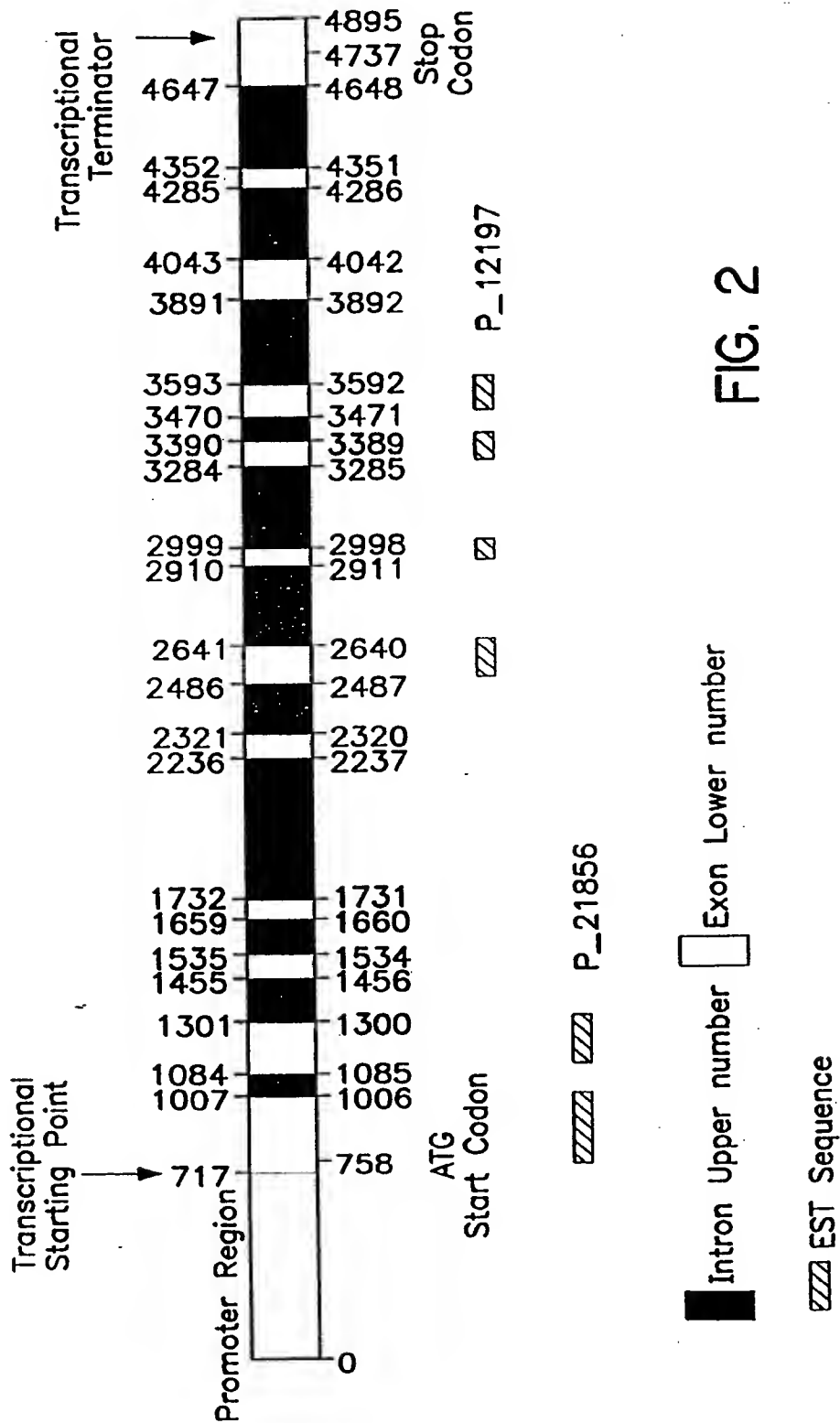


FIG. 1

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Arabidopsis AHAS Small Subunit Genomic Clone



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Arabidopsis AHAS Small Subunit Expression Vectors
pHUWE82 and pHUWE83

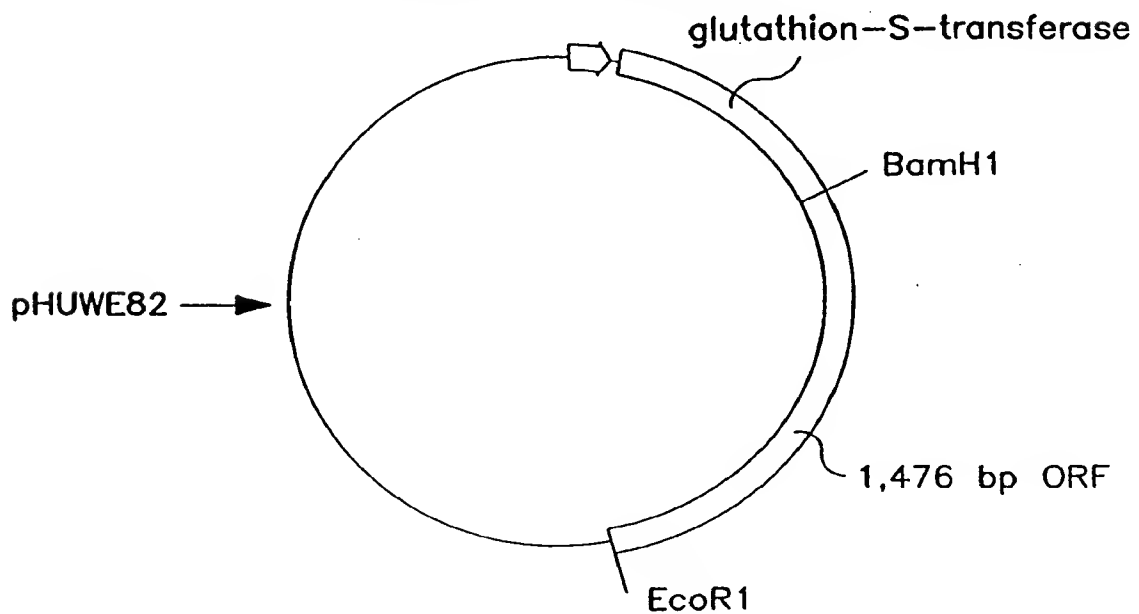


FIG. 3

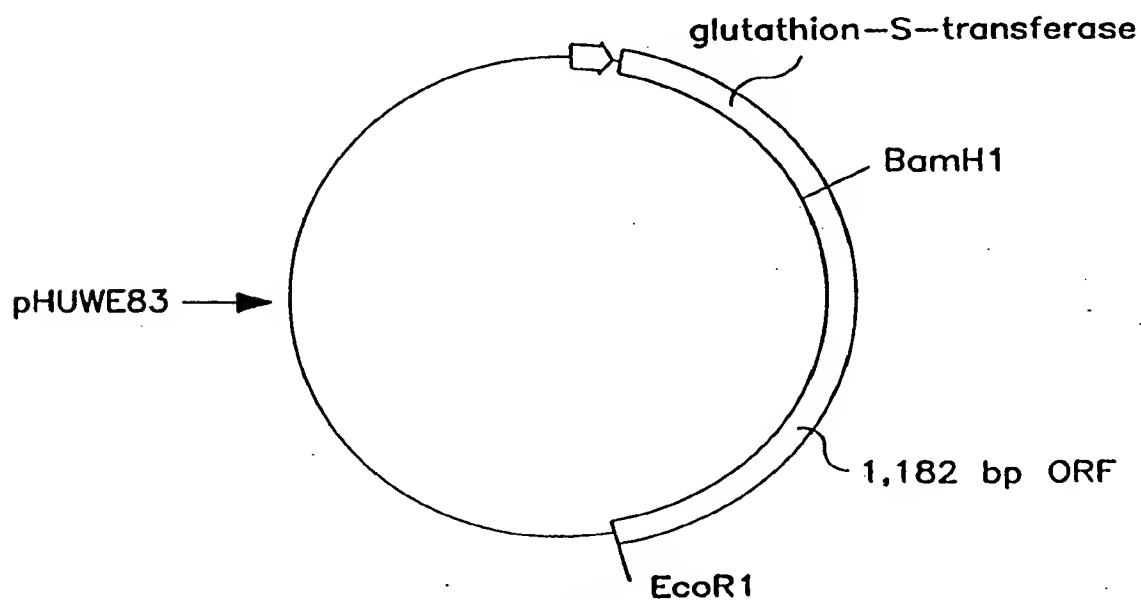


FIG. 4

FOOT: 00646660

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Activity of Ar-AHAS Large Subunit in MTPBS,
 3mM DTT over time

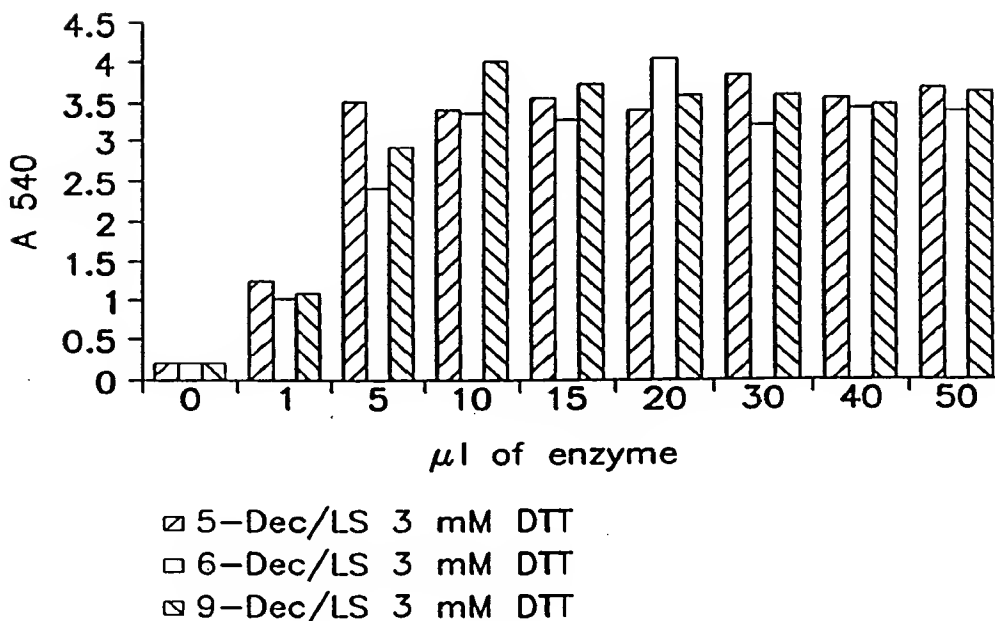


FIG. 5

Ar-AHAS Large Subunit in MTPBS
 over time

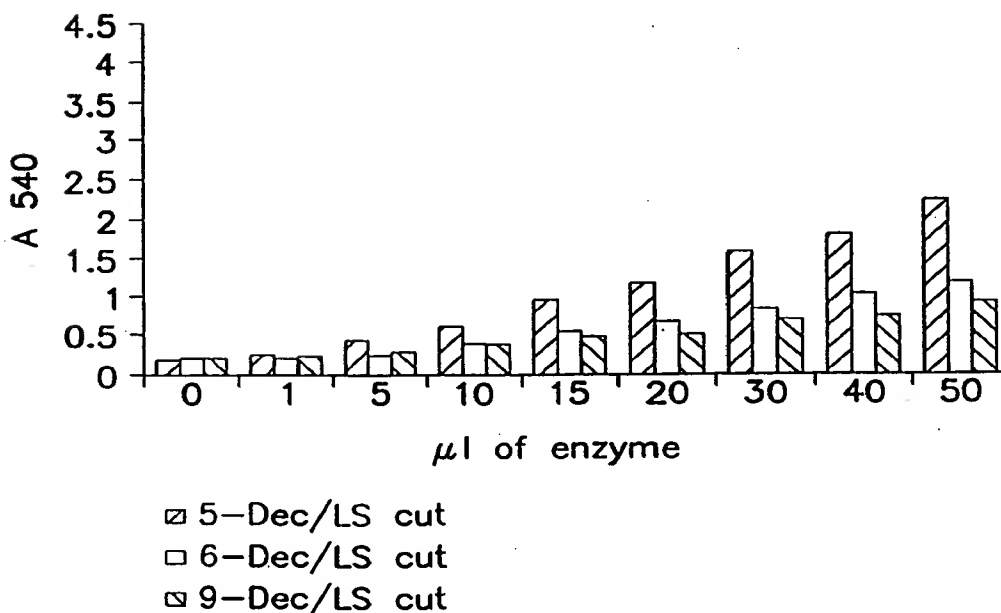


FIG. 6

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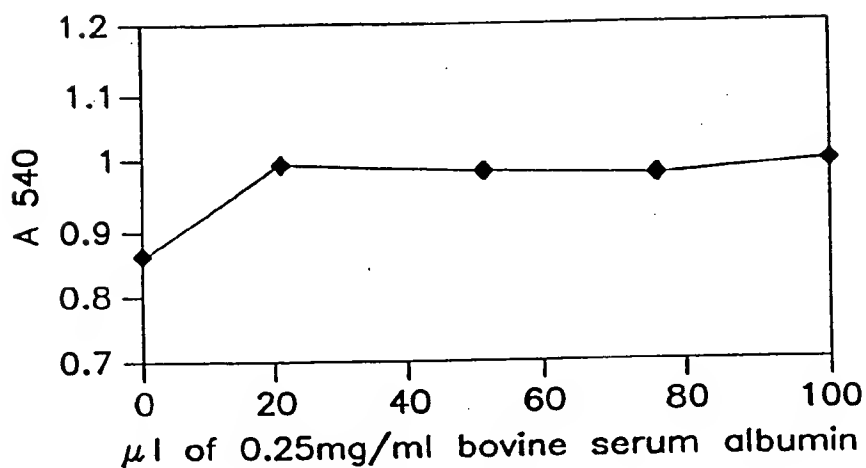


FIG. 7

Activation of the Wild Type Large Subunit of
Arabidopsis AHAS by the *Arabidopsis* AHAS Small Subunit

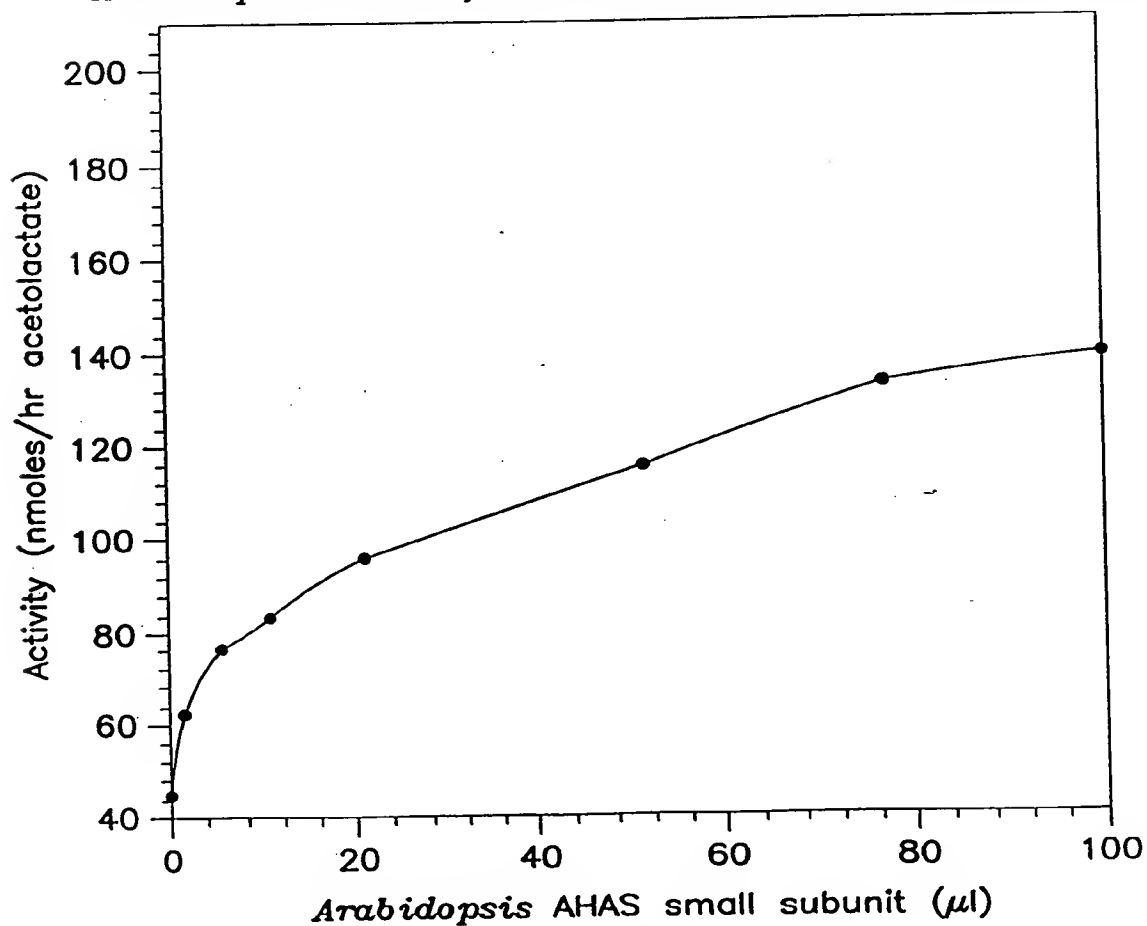


FIG. 8

FIG. 7

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Activation of the Herbicide Resistant Mutant (Met124His) Large Subunit of *Arabidopsis* AHAS by the *Arabidopsis* AHAS Small Subunit

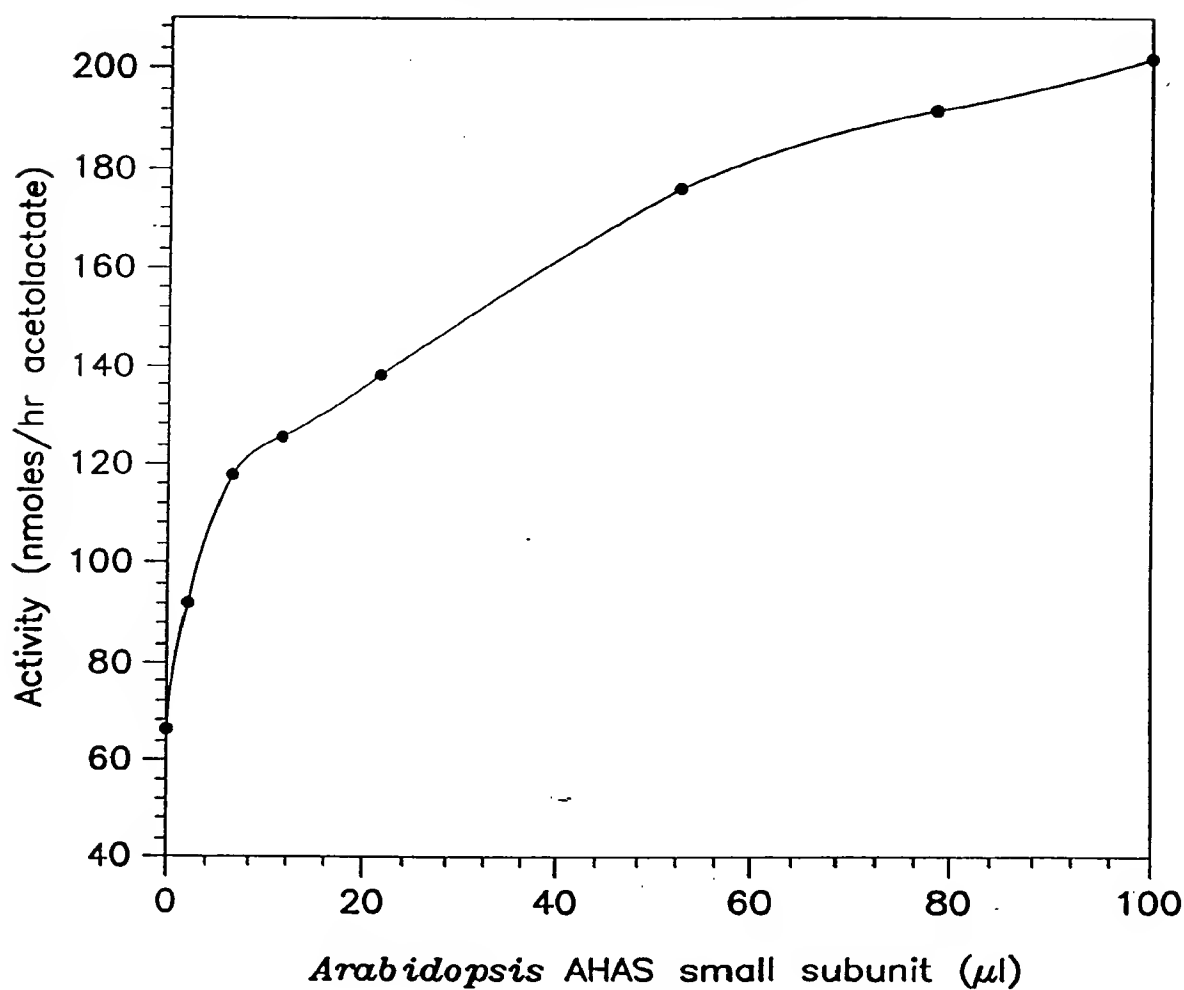


FIG. 9



FIG. 10

FOOETT-00626660

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PLANT EXPRESSION VECTORS

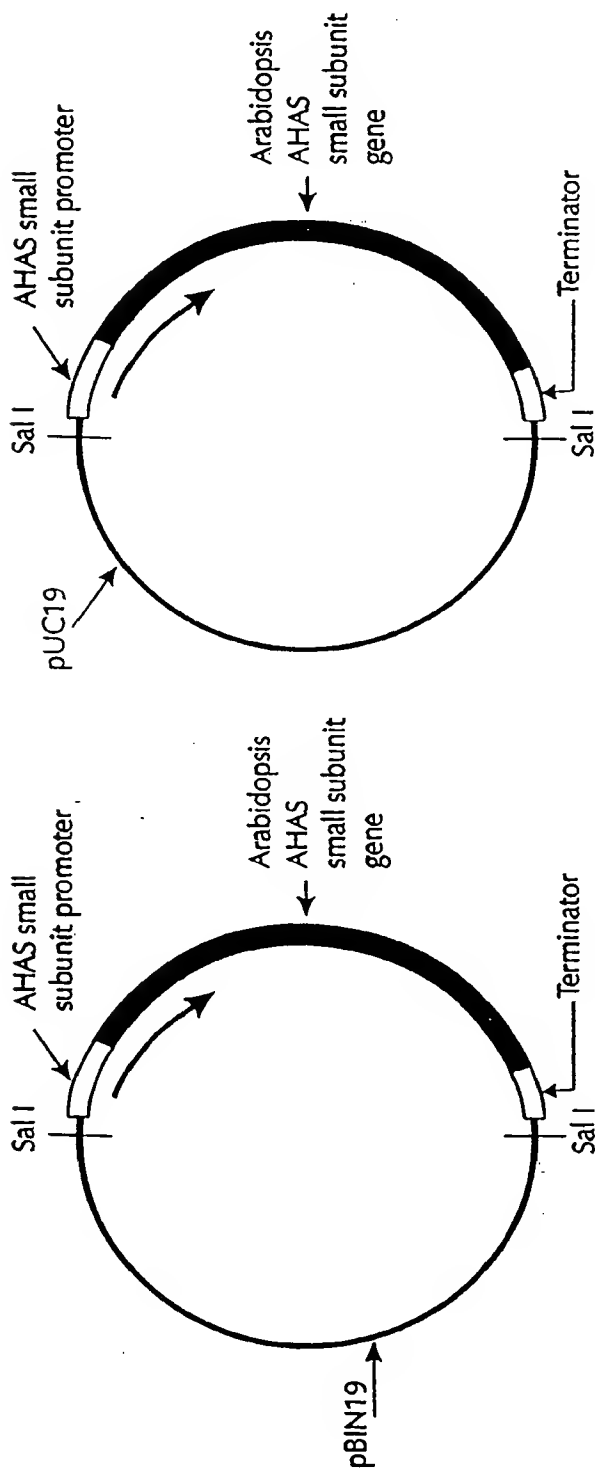


FIG. 1IA

FIG. 1IB

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PLANT EXPRESSION VECTORS

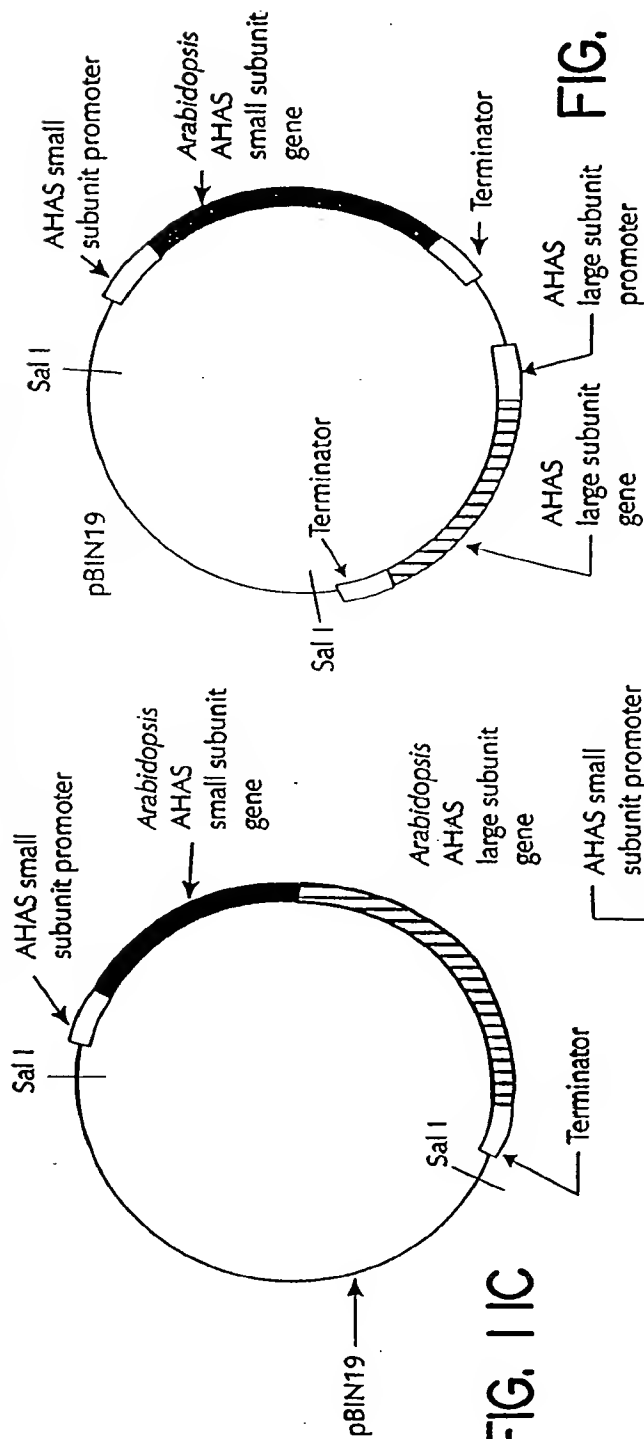


FIG. 1D

